

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently Amended) A liquid transfusing tube comprising:
a tube constituting a liquid transfusing channel and having an axis;
a connector provided at one end part of said tube; and
a connection part provided on the other side of said tube and
connected to the side of a containing part containing a transfusion; wherein
said connector includes a male connector and a female connector, ~~and~~
the axis of said male connector and the axis of said female connector substantially
coincide with each other, and the axis of said tube is substantially orthogonal to the
axis of the male connector and the axis of said female connector.

2. (Canceled)

3. (Original) The liquid transfusing tube as set forth in claim 1, wherein
said connector has a channel changeover function for changing over the channel.

4. (Previously Presented) The liquid transfusing tube as set forth in claim
1, wherein said connector is so configured that a communication pattern among an
inner cavity of said tube, an inner cavity of said male connector, and an inner cavity
of said female connector can be selected.

5. (Previously Presented) A liquid transfusing tube set comprising:
at least one liquid transfusing tube as set forth in claim 1, and
a liquid dosing part for dosing a patient with said transfusion, said liquid dosing part having a liquid dosing part side connector capable of being connected to one of said male connector and said female connector of said connector of said liquid transfusing tube; wherein

in the condition where one of said male connector and said female connector of said connector of said liquid transfusing tube and said liquid dosing part side connector of said liquid dosing part are connected with each other, the other of said male connector and said female connector of said connector of said liquid transfusing tube can be connected to another liquid transfusing tube other than said liquid transfusing tube; and

the other of said male connector and said female connector of said connector of said liquid transfusing tube is exposed as an open connection port to receive a male or female connector of the another liquid transfusing tube.

6. (Original) The liquid transfusing tube set as set forth in claim 5, wherein said liquid dosing part has a bacteria-removing filter.

7. (Original) The liquid transfusing tube set as set forth in claim 6, wherein said bacteria-removing filter is provided on the downstream side relative to said liquid dosing part side connector.

8. (Previously Presented) The liquid transfusing tube set as set forth in claim 6, wherein said liquid dosing part has a mixing injection port on the downstream side of said bacteria-removing filter.

9. (Previously Presented) The liquid transfusing tube set as set forth in claim 5, wherein the other end side of a tube having on its one end side a connection part connected to a liquid container is connected to said liquid dosing part side connector.

10. (Previously Presented) The liquid transfusing tube set as set forth in claim 5, wherein said liquid dosing part side connector is branched into a plurality of parts so that a connector provided on the other end side of a tube having on its one end side a connection part connected to another liquid container other than said liquid container and said connector of said liquid transfusing tube can be simultaneously connected.

11. (Previously Presented) The liquid transfusing tube as set forth in claim 1, wherein the connector is directly connected to said tube.

12. (New) The liquid transfusing tube as set forth in claim 1, wherein the male connector and the female connector are on opposing sides of said connector.